PTO/SB/05 (08-03)
Approved for use through 07/31/2006. OMB 0651-0032
Patent and Trademark Office; U. S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.

83647

UTILITY PATENT APPLICATION TRANSMITTAL

First Inv ntor	RYKEN, Marvin L.	٥
Titl	Near Field Probe	8. P

(Only for new non provision	nel applications under 37 CFR 1.53 (b)	Express Mail label No.		Near Field Pro	· 0	99				
				EF347573968	BUS			200		
	PLICATION ELEMENTS 00 concerning utility patent applica	tion contents	ΑC	DRESS TO:	Mail Stop Patent Ap Commissioner for P PO Box 1450 Alexandria VA 2231	atents	19270	10/		
1. Fee Transmittal Form (Submit an original, and a duplicate for the proce) 2. Applicant claims small entity status See 37 CFR 1.27 3. Specification (Total pages		ssing)	 CD-ROM or CD-R in duplicate, large table or Computer Program (Appendix) Nucleotide and/or Amino Acid Sequence Submission (if applicable, all necessary) Computer Readable Form (CRF) Specification Sequence Listing on:							
			ACCOMPANYING APPLICATION PARTS 9. Assignment Papers(cover sheet & document(s)) 10							
5. Oath or Declaration a. Newly 6 b. Copy from the continuous for continuous fo	1. \(\subseteq \) Drawing(s) (35 U.S.C. 113) (Total sheets \(\frac{6}{2} \)) 2. \(\text{Oath or Declaration} \) 3. \(\subseteq \) Newly executed (original or copy) 4. \(\subseteq \) Newly executed (original or copy) 5. \(\subseteq \) Copy from a prior application (37 CFR 1.63(d)) 6. \(\subseteq \) Deletion of Inventor(s) 8. \(\subseteq \) Signed statement attached deleting inventor(s) 8. \(\subseteq \) Application Data Sheet See 37 CFR 1.76 8. \(\subseteq \) Application Data Sheet See 37 CFR 1.76 8. \(\subseteq \) CONTINUING APPLICATION check appropriate box, and supply pecification following the title, or in a Application Data Sheet under 37 CFR			CFR 1.76:						
Continuation Divisional Continuation-in-part (CIP) of prior application No.: Prior application information: Examiner Group/Art Unit For CONTINUATION OR DIVISIONAL APPS only: The entire disclosure of the prior application, from which an oath or declaration is supplied under Box 5b, is considered a part of the disclosure of the accompanying continuation or divisional application and is hereby incorporated by reference. The incorporation can only be relied upon when a portion has been inadvertently omitted from the submitted application parts.										
19. CORRESPONDENCE ADDRESS										
⊠ Customer Nun	nber 24129 .				or Corre	spondence	Address B	elov	٧	
Name										
Address										
City			State			Zip Code				
Country	Country Te		Telepho	one		Fax				
Name	David S. Kalmbaugh		Re	gistration No. (Att	omey/Agent)	29,234				
Signature	Day Ko	. h 1			Date	29 Jan 2	2004			

Attorney Docket No.

This collection of information is required by 37 CFR 1.53(b). The information is required or obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U-S>C> 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Then will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Mail stop Patent Application, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

Express Mail Label #EF347573968US

Please type a plus sign (+) inside this box

PTO/SB/17 (10-03)
Approved for use through 07/31/2006. OMB 0651-0032
U.S. Patent and Trademark Office; U. S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.

	Complete if known								
FEE TRANSMITTAL	Application Number								
FOR FY 2004	Filing Date			-					
Effective 01/01/2003. Patent fees are subject to annual revision.		lamed I	nvento	or	RYKEN, Marvin	RYKEN Marvin			
		ner Nai	me	-	TYTINGTY, ITIGITAL				
Applicant claims small entity status. See 37 CFR 1.27							· · · · ·		
TOTAL AMOUNT OF PAYMENT \$810.00	Art Un								
TOTAL AMOUNT OF FATIMENT	Attorney Docket No.			•	83647	83647			
METHOD OF PAYMENT (check all that apply)				F	EE CALCULATION	(continue	d)		
Check Credit card Money Other None		3. ADDITIONAL FEES Large Entity Small Entity							
X Deposit Account			Fee	Fee	Fee De	scription		Fee Paid	
Deposit Account 50-0931			2051	(\$) 65		ite filling fee or	oath		
Number	1052	50	2052	25	Surcharge - ta	ite provisional			
Deposit NAWCWD - Pt Mugu/ China Lake Account	1053	130	1053	130	cover sheet Non-English s	pecification			
Name The Director is authorized to: (check all that apply)	1812	2,520	1812	2,520	_		te reexamination		
X Charge fee (s) indicated below X Credit any overpayments	1804	920*	1804	920*		Requesting publication of SIR prior to Examiner action			
X Charge any additional fee (s) or any underpayment of fee(s)		1,840*	1805	1,840*	Requesting pu	Requesting publication of SIR after Examiner action			
Charge fee (s) indicated below, except for the filing fee to the above - identified deposit account.		110	2251	55		reply within fire	st month		
FEE CALCULATION		420	2252	210	Extension for	reply within se	cond month		
BASIC FILING FEE		950	2253	475	Extension for	reply within thi	rd month		
Large Entity Small Entity	1254	1,480	2254	740	Extension for	reply within fou	irth month		
Fee Fee Fee Code (\$) Code (\$) Fee Description Fee Paid	1255	2,010	2255	1,005	Extension for	reply within fift	h month		
1001 770 2001 385 Utility filling fee \$770.00	1401	330	2401	165	Notice of Appr	eal			
1002 340 2002 175 Design filling fee	1402	330	2402	165	Filing a brief in	Filing a brief in support of an appeal			
1003 530 2003 265 Plant filing fee	1403	290	2403	145		Request for oral hearing			
1004 770 2004 385 Reissue filing fee	1451	1,510	1451	1,510			ise proceeding		
1005 160 2005 80 Provisional filing fee		110	2452	55		ive - unavoidal			
SUBTOTAL (1) \$770.00	1453	1,330	2453	655		ive - unintentic	nal		
2. EXTRA CLAIM FEES FOR UTILITY AND REISSUE		1,330	2501	655	i	Utility issue fee (or reissue)			
Extra Claims Fee from below	1502	480	2502	240		Design issue fee			
Total Claims 20 -20** = 0 X 18 =	1503	640	2503	320		Plant issue fee			
Independent 3 -3 - = 0 x 86 =	1460	130	1460	130 (Petitions to the	e Commission	er		
Claims Multiple Dependent 0 =	1807	50	1807	50	Processing fe	e under 37 CF	R 1.17 (q)		
Large Entity Small Entity	1806	180	1806	180	Submission of	Information D	isclosure Stmt		
Fee Fee Fee Fee Code (\$) Code (\$) Fee Description	8021	40	8021	40		ch patent assig s number of pr		\$40.00	
1202 18 2202 9 Claims in excess of 20	1809	770	2809	385	Filing a submission after finial rejection (37 CFR 1.129(a))		al rejection		
1201 88 2201 43 Independent claims in excess of 3	1810	770	2810	385		For each additional invention to be			
1203 290 2203 145 Multiple dependent claim, if not paid	1801	770	2801	385		CFR 1.129 (b)			
1204 86 2204 43 ** Reissue independent claims over original patent	1802		,		Request for Continued Examination (RCE)				
1205 18 2205 9 ** Reissue claims in excess of 20 and over original patent		900	1802	900	Request for ea of a design ap		ination		
SUBTOTAL (2)						.			
** or number previously paid, if greater, For Reissues, see above					\$40.00				
SUBMITTED BY (Complete (if applicable))									
Name (Print/ Type) David S. Kalmbaugh			stratio ey/Age		29,234	Telephor	ne (805) 9	89-8266	
Signature Date 29 Jan 2004									

WARNING: Information on this form may become public. Credit card information should not

FORM 8-3 Express Mail Certificate

Navy Case No. 83647

PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of: Marvin Ryken

Application No.:

Group No.:

Filed:

Examiner:

For: NEAR FIELD PROBE

Mail Stop: Patent Application

Commissioner For Patents

P.O. Box 1450

Alexandria, VA 22313-1450

EXPRESS MAIL CERTIFICATE

"Express Mail" label number EF347573968US

Date of Deposit: January 29, 2004

I hereby state that the following

Attached

Paper(s) or Fee(s): Application Transmittal 1 Page
Fee Transmittal (Orig. & Conv.) 2 Pages

Fee Transmittal (Orig. & Copy) 2 Pages Patent Application 25 Pages **Drawings** 6 Sheets Recordation (Orig. & Copy) 2 Pages Assignment 1 Page Declaration 2 Pages Information Disclosure Statement 1 Page **IDS References** 12 Pages Postcard Receipt 1 Card

Are being deposited with the United States Postal Service "Express Mail Post Office to Addressee" service Under 37 C.F.R. 1.10, on the date indicated above and is addressed to Mail Stop: Patent Application, Commissioner For Patents, P.O. Box 1450, Alexandria, VA 22313-1450

David S. Kalmbaugh

Typed or printed name of person mailing paper or fee

Signature of person mailing paper or fee